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## TRANSMITTAL FORM

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	Application Number	10/608581-Conf. #8412				
	Filing Date	June 27, 2003				
	First Named Inventor	Tadashi TSUNODA				
	Art Unit	1746				
	Examiner Name	T. S. H. Chuo				
	Attorney Docket Number	TOW-029				

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EA	CLOSURES (Check all that app	oly)				
X Fee Transmittal Form	Drawing(s)	After Allowance Communication to TC				
Fee Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences				
Amendment/Reply	Petition	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)				
After Final	Petition to Convert to a Provisional Application	Proprietary Information				
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address	Status Letter				
Extension of Time Request	Terminal Disclaimer	X Other Enclosure(s) (please Identify below):				
Express Abandonment Request	Request for Refund	Return Receipt Postcard PTO form SB/08				
X Information Disclosure Statement	CD, Number of CD(s)	Certificate of Mailing Copies of Two (2) References				
Certified Copy of Priority Document(s)	Landscape Table on CD					
Reply to Missing Parts/ Incomplete Application	Remarks					
Reply to Missing Parts under 37 CFR 1.52 or 1.53						
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
Firm Name LAHIVE & COCKFIELD, LP						
	Signature Authority Journal Line					
Printed name Anthony A. Laurentano						
Date May 22, 2006	Reg. No.	38,220				

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the date shown below with sufficient postage as	s First Class Mail, in an envelope addressed to	MS Amendment, Commissioner for Patents, P.O.
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Dated: May 22, 2006

Signature

PTO/SB/17 (12-04v2) Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE er the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known Effective on 12/08/2004. 10/608581-Conf. #8412 pursuant to the Consolidated Appropriations Act. 2005 (H.R. 4818). **Application Number** FEE TRANSMITTAL June 27, 2003 Filing Date Tadashi TSUNODA First Named Inventor For FY 2005 **Examiner Name** T. S. H. Chuo Applicant claims small entity status. See 37 CFR 1.27 1746 Art Unit TOW-029 TOTAL AMOUNT OF PAYMENT 180.00 Attorney Docket No. METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (please identify): x Deposit Account Deposit Account Number: 12-0080 Deposit Account Name: Lahive, & Cockfield, LLP For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) x Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayment of x Credit any overpayments fee(s) under 37 CFR 1.16 and 1.17 **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES** SEARCH FEES **EXAMINATION FEES** Small Entity **Small Entity Small Entity Application Type** Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fees Paid (\$) Utility 300 150 500 250 200 100 Design 200 100 100 50 130 65 Plant 200 100 300 150 160 80 Reissue 300 150 500 250 600 300 200 Provisional 100 0 0 0 0 2. EXCESS CLAIM FEES **Small Entity** Fee (\$) Fee Description Fee (\$) Each claim over 20 (including Reissues) 50 Each independent claim over 3 (including Reissues) 200 100 Multiple dependent claims 360 180 **Total Claims Extra Claims** Fee Paid (\$) **Multiple Dependent Claims** Fee Paid (\$) Fee (\$) Fee Paid (\$) Indep. Claims Extra Claims Fee (\$) 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). **Total Sheets** Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) - 100 = \_\_\_ (round up to a whole number) x 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): 1806 Submission of an Information Disclosure Statement 180.00 SUBMITTED BY Registration No. Signature 38,220 Telephone (617) 227-7400 Anthony A. Laurentano Name (Print/Type) Date May 22, 2006

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Jacun

Dated: May 22, 2006

Signature:

(Anthony A. Laurentano)

Docket No.: TOW-029 (PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Tadashi Tsunoda

Application No.: 10/608581

Confirmation No.: 8412

Filed: June 27, 2003

Art Unit: 1746

For: FUEL CELL

Examiner: T. S. H. Chuo

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (SIDS)

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 CFR 1.97, Applicant hereby makes of record the following additional documents. A PTO Form SB/08 and a full copy of each of the documents required under 37 CFR 1.98(a)(2) accompany this statement.

Applicant has become aware of the following documents, cited in an Australian Office Action issued March 6, 2006, during the prosecution of application no. 2003238160, which corresponds to the above referenced application, and in accordance with 37 CFR 1.97(c) and (e)(1) hereby submits these documents for the Examiner's consideration. These documents are cited on the enclosed PTO Form SB/08, and a copy of the Australian Office Action and of each document required under 37 CFR 1.98(a)(2) cited thereon are enclosed as well.

Applicant has not submitted a copy of the cited U.S. Patent in accordance with 37 CFR 1.98(a)(2)(ii). Applicant submits herewith copies of foreign patents and non-patent references in accordance with 37 CFR 1.98(a)(2).

This statement is not to be interpreted as a representation that the cited documents are material, that an exhaustive search has been conducted, or that no other relevant information

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Application No.: 10/608581 Docket No.: TOW-029

exists. Nor shall the citation of any document herein be construed *per se* as a representation that such document is prior art. Moreover, Applicant understands the Examiner will make an independent evaluation of the cited documents.

This Information Disclosure Statement is filed after the mailing date of a Final Office Action but before payment of the Issue Fee (37 CFR 1.97(d)). Applicant hereby petitions that the Information Disclosure Statement be considered.

I hereby certify, pursuant to 37 CFR 1.97(e)(1), that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

Please charge our Deposit Account No. 12-0080 in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 12-0080, under Order No. TOW-029. A duplicate copy of this paper is enclosed.

Dated: May 22, 2006

AAL/mch

Respectfully submitted,

Anthony A. Laurentano

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Substitute for form 1449A/B/PTO		Complete if Known			
				Application Number	10/608581-Conf. #8412
IN	<b>IFORMATIC</b>	ON DISC	CLOSURE	Filing Date	June 27, 2003
STATEMENT BY APPLICANT				First Named Inventor	Tadashi TSUNODA
				Art Unit	1746
(Use as many sheets as necessary)				Examiner Name	T. S. H. Chuo
Sheet	1	of	1	Attorney Docket Number	TOW-029

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> ( if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	A1*	US-4,708,916	11-24-1987	Ogawa et al.			

	<del> </del>					
Examiner	Examiner Cite No.1	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
Initials*		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Date MM-DD-YYYY	Applicant of Cited Document		T <sup>6</sup>
	B1	EP-0357025-A1	03-07-1990	NKK Corporation		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>8</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>	
	C1	Australian Office Action for Application No. 2003238160, dated March 6, 2006		

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	
Signature	Considered	

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

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Application No. (if known): 10/608581

Attorney Docket No.: TOW-029

## Certificate of Mailing under 37 CFR 1.8

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May 22, 2006 Date

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Registration Number, if applicable

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Return Receipt Postcard Transmittal (1 page)

Fee Transmittal (1 page, in duplicate)

Supplemental Information Disclosure Statement (2 pages, in duplicate)

PTO form SB/08 (3 References) (1 page)

Copies of Two (2) References